

Equivalency Table: Metrics/Fractions/Decimals

Millimeters	Fractions	Decimal Equiv.	Millimeters	Fractions	Decimal Equiv.
0.3969	1/64"	0.0156"	13.0969	33/64"	0.5156"
0.7937	1/32"	0.0312"	13.4937	17/32"	0.5312"
1.1906	3/64"	0.0469"	13.8906	35/64"	0.5469"
1.5875	1/16"	0.0625"	14.2875	9/16"	0.5625"
1.9844	5/64"	0.0781"	14.6844	37/64"	0.5781"
2.3812	3/32"	0.0937"	15.0812	19/32"	0.5937"
2.7781	7/64"	0.1093"	15.4781	39/64"	0.6094"
3.1750	1/8"	0.1250"	15.8750	5/8"	0.6250"
3.5719	9/64"	0.1406"	16.2719	41/64"	0.6406"
3.9687	5/32"	0.1562"	16.6687	21/32"	0.6562"
4.3656	11/64"	0.1719"	17.0656	43/64"	0.6719"
4.7625	3/16"	0.1875"	17.4625	11/16"	0.6875"
5.1594	13/64"	0.2031"	17.8594	45/64"	0.7031"
5.5562	7/32"	0.2187"	18.2562	23/32"	0.7187"
5.9531	15/64"	0.2344"	18.6531	47/64"	0.7344"
6.3500	1/4"	0.2500"	19.0500	3/4"	0.7500"
6.7469	17/64"	0.2656"	19.4469	49/64"	0.7656"
7.1437	9/32"	0.2812"	19.8437	25/32"	0.7812"
7.5406	19/64"	0.2969"	20.2406	51/64"	0.7969"
7.9375	5/16"	0.3125"	20.6375	13/16"	0.8125"
8.3344	21/64"	0.3281"	21.0344	53/64"	0.8281"
8.7312	11/32"	0.3437"	21.4312	27/32"	0.8437"
9.1281	23/64"	0.3594"	21.8281	55/64"	0.8594"
9.5250	3/8"	0.3750"	22.2250	7/8"	0.8750"
9.9219	25/64"	0.3906"	22.6219	57/64"	0.8906"
10.3187	13/32"	0.4062"	23.0187	29/32"	0.9062"
10.7156	27/64"	0.4219"	23.4156	59/64"	0.9219"
11.1125	7/16"	0.4375"	23.8125	15/16"	0.9375"
11.5094	29/64"	0.4531"	24.2094	61/64"	0.9531"
11.9062	15/32"	0.4687"	24.6062	31/32"	0.9687"
12.3031	31/64"	0.4844"	25.0031	63/64"	0.9844"
12.7000	1/2"	0.5000"	25.4001	1"	1.000"

To convert inches to millimeters, multiply by 25.4
 To convert millimeters to inches, multiply by 0.039376